#### APPROVED WORK WINDOWS FOR FISH PROTECTION FOR

#### ALL MARINE/ESTUARINE AREAS

## excluding THE MOUTH OF THE COLUMBIA RIVER (BAKER BAY)

#### BY TIDAL REFERENCE AREA

28 July 2015

- (1) The general work window is given by Tidal Reference Area. Figure 2 is a map of the tidal reference areas.
- (2) For marine/estuarine areas in the mouth of the Columbia River (Baker Bay) refer to Columbia River watercourse approved work windows in Table 2.
- (3) The work windows are given by tidal reference area and species.
- a. Bull trout: For Coastal/Puget Sound bull trout, refer to bull trout work window.
- b. Salmon: For Puget Sound chinook salmon, Hood Canal chum salmon, or Ozette Lake chinook salmon, refer to the "salmon" restriction for the appropriate Tidal Reference Area.
- c. Forage species: If forage fish are present in the project area, then the work window is for that species applies.
- (4) It is likely that several work windows may apply for a specific project. The work windows must be combined. The approved work window will be the common days between all approved work windows. For example, if the project is in Hammersley Inlet in Tidal Reference Area 1 and Pacific Sand Lance are present, the work windows would be:

Salmon Work Window

Bull Trout Work Window

Pacific Sand Lance

July 2 – March 2

July 16 – February 15

March 2 – October 14

Taking the days that the approved work windows have in common, the time the project could be constructed is July 16 – October 14.

- (5) For forage fish work windows that state "closed year round". Work may occur if the restriction is released for a short period of time (typically two weeks) after the Washington State Department of Fish and Wildlife (WDFW) Habitat Biologist has confirmed that not forage fish are spawning on the beach.
- (6) To determine whether your project lies within areas for work windows for "forage species," contact the Corps.
- (7) Work within two hundred feet landward of the State's ordinary high water line in waters of the U.S. listed as "submit application" or "closed" is not authorized by the Washington State

Department of Fish and Wildlife (WDFW). Site review and a specific written authorization (and State HPA) are required for these waters.

(8) These "approved work windows" are based on best available information as of the date of the Services' concurrence with this informal consultation. They may be amended or deleted in the future as new information is obtained. The Corps will use the most current version of these windows when the authorizing projects for which conformance with the ESA is in part based on the windows in this programmatic consultation.

TIDAL REFERENCE AREA	SALMON WORK WINDOW	BULL TROUT WORK WINDOW	VLK (DIREK DIII)	FORAGE SPECIES WORK WINDOWS
Tidal Reference Area 1 (Shelton): All saltwater areas in Oakland Bay and Hammersley inlet westerly of a line projected from Hungerford Point to Arcadia	July 2 – March 2	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	April 1 – January 14 March 2 – October 14
Tidal Reference Area 2 (Olympia): All saltwater areas between a line projected from Hungerford Point to Arcadia and a line projected from Johnson Point to Devil's Head. This includes Totten, Eld, Budd, Case and Henderson Inlets, and Pickering Passage.	July 2 – March 2	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	April 1 – June 30 April 1 – January 14 March 2 – October 14
Tidal Reference Area 3 (South Puget Sound): All saltwater areas easterly and northerly of a line projected from Johnson Point to Devil's Head and southerly of the Tacoma Narrows Bridge.	July 2 – March 2	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	May 1 – September 30 April 1 – January 14 March 2 – October 14
Tidal Reference Area 4 (Tacoma): All saltwater areas northerly of the Tacoma Narrows Bridge and southerly of a line projected true west and true east across Puget Sound from the northern tip of Vashon Island.	July 2 – March 2  Commencement Bay only: Aug. 16 – March 15	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	April 15 – September 30 April 15 – January 14 March 2 – October 14

TIDAL REFERENCE AREA	SALMON WORK WINDOW	BULL TROUT WORK WINDOW	., (2:	FORAGE SPECIES WORK WINDOWS
Tidal Reference Area 5 (Seattle): All saltwater areas northerly of a line projected true west and true east across Puget Sound from the northern tip of Vashon Island and southerly of a line projected true east from Point Jefferson at 47° 45' N. latitude across Puget Sound. This area includes Port Orchard, Port Madison, and Dyes and Sinclair Inlets.	July 2 – March 2	July 16 – February 15*  *Applies to the Duwamish Waterways upstream to Duwamish River RM 0 (approx. the southern tip of Harbor Island).  Duwamish River RM 0 upstream to the Upper Turning Basin the work window is October 1 - February 15	Surf Smelt - Eagle Harbor - Sinclair Inlet Pacific Herring Pacific Sand Lance	April 1 – August 31 Year round Year round May 1 – January 14 March 2 – October 14
Tidal Reference Area 6 (Edmonds): All saltwater areas northerly of a line projected true east from Point Jefferson at 47° 45' N. latitude across Puget Sound and southerly of a line projected true east from Possession Point to Chenault Beach and from Foulweather Bluff to Double Bluff.	July 2 – March 2	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	  March 2 – October 14
Tidal Reference Area 7 (Everett): All saltwater areas northerly of a line projected true east from Possession Point to Chenault Beach, easterly of a line projected 5° true from East Point to Lowell Point, and southerly of the Stanwood to Camano Island Highway. This area includes Port Gardner, Port Susan, and parts of Possession Sound and Saratoga Passage.	July 2 – March 2	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	Year Round April 15 – January 31 March 2 – October 14

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TIDAL REFERENCE AREA	SALMON	BULL TROUT	FORAGE SPECIES WORK WINDOWS	
	<b>WORK WINDOW</b>	WORK WINDOW		
Tidal Reference Area 8 (Yokeko Point):	July 2 – March 2	July 16 – February 15	Surf Smelt	Year Round
All saltwater area westerly and northerly of a			Pacific Herring	April 15 – January 31
line projected 5° true from East Point to			Pacific Sand Lance	March 2 – October 14
Lowell Point, north of the Stanwood to				
Camano Island Highway, and easterly and				
southerly of Deception Pass Bridge and the				
Swinomish Channel Bridge on State Highway				
536. This area includes Holmes Harbor,				
Saratoga Passage, Skagit Bay, Similk Bay,				
and most of the Swinomish Channel.				
Tidal Reference Area 9 (Blaine):	July 2 – March 2	July 16 – February 15	Surf Smelt	Year Round
All saltwater area in Skagit County and	vary 2 march 2	vary 10 1 cordary 15	Pacific Herring	Tour Round
Whatcom County that lies northerly of the			- South of a line running	
Swinomish Channel Bridge on State Highway			due west from Governor's	April 15 – January 31
536 and westerly and northerly of Deception			point	1
Pass Bridge.			- North of a line running	June 15 – January 31
_			due west from Governor's	•
			point	
			Danifia Cand Lanca	Manah 2 Oatah ar 14
			Pacific Sand Lance	March 2 – October 14
Tidal Reference Area 10 (Port Townsend):	July 16 – March 1	July 16 – February 15	Surf Smelt	
All saltwater area of Puget Sound north of a	•	,	- Kilisut Harbor	November 1 – September 14
line projected from Tala Point to Foulweather			- Dungeness Bay	January 15 – October 14
Bluff, and except all waters defined in Tidal			- Twin Rivers	September 1 – April 30
Reference Areas 1 through 9. Area 10			- Deep Creek	September 1 – April 30
includes waters of the San Juan Islands,			- San Juan Islands	Year round
Admiralty Inlet, the Strait of Juan de Fuca,				
and associated bays and inlets.			Pacific Herring	May 1 – January 14
			Pacific Sand Lance	March 2 – October 14

TIDAL REFERENCE AREA	SALMON WORK WINDOW	BULL TROUT WORK WINDOW		FORAGE SPECIES WORK WINDOWS
Tidal Reference Area 11 (Union): All saltwater area of Hood Canal southerly and easterly of a line projected from Lilliwaup Bay to Dewatto Bay.	July 16 – March 1	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	March 2 – September 14 April 1 – January 14 March 2 – October 14
Tidal Reference Area 12 (Seabeck): All saltwater areas of Hood Canal northerly of a line projected from Lilliwaup Bay to Dewatto Bay and southerly of a line projected true east from Hazel Point. This area includes Dabob Bay and Quilcene Bay.	July 16 – March 1	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	April 15 – February 14 March 2 – October 14
Tidal Reference Area 13 (Bangor): All saltwater area of Hood Canal northerly of a line projected true east from Hazel Point and south of a line projected from Tala Point to Foulweather Bluff. This area includes Port Gamble	July 16 – March 1	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	February 1 – October 14 April 15 – January 14 March 2 – October 14
Tidal Reference Area 14 (Ocean Beaches): All saltwater area between Cape Flattery and the Oregon border at the mouth of the Columbia River, excluding Grays Harbor and Willapa Bay.	June 15 – February 28	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	  March 2 - October 14
Tidal Reference Area 15 (Westport): All saltwater area in Grays Harbor easterly of a line projected from the outermost end of the north jetty to the outermost end of the south jetty, and westerly of 123° 59' W. longitude.	June 15 – February 28	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	April 1 – January 31 March 2 – October 14

TIDAL REFERENCE AREA	SALMON WORK WINDOW	BULL TROUT WORK WINDOW	,	FORAGE SPECIES WORK WINDOWS
Tidal Reference Area 16 (Aberdeen): All saltwater area in Grays Harbor easterly of	June 15 – February 28	July 16 – February 15	Surf Smelt Pacific Herring	
123° 59' W. longitude and westerly of the Union Pacific railroad bridge across the Chehalis River.			Pacific Sand Lance	March 2 – October 14
Tidal Reference Area 17 (Willapa Bay): All saltwater area in Willapa Bay easterly of a line projected from Leadbetter Point to Cape Shoalwater Light.	June 15 – February 28	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	March 15 – January 31 March 2 – October 14